



Page 1 of 2

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/849,003	Applicant(s) Harbin	
	Docket Number 064731.0170	Group Art Unit	Filing Date May 4, 2001

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
DB	A	5,231,633	07/27/93	Hluchyj et al.	370	94.1	07/11/90
II	B	5,825,772	10/20/98	Dobbins et al.	370	396	04/02/96
II	B	5,850,399	12/15/98	Ganmukhi et al.	370	412	03/27/98
II	C	5,852,606	12/22/98	Prince et al.	370	393	09/29/95
II	E	5,946,308	08/31/99	Dobbins et al.	370	392	10/30/97
II	F	5,956,341	09/21/99	Galand et al.	370	412	08/07/97
II	G	6,018,766	01/25/2000	Samuel et al.	709	218	07/18/97
II	H	6,028,842	02/22/2000	Chapman et al.	370	235	12/23/96
	I						
	J						
	K						
	L						

RECEIVED

DEC 02 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
II	M	EP 0 849 970 A2	06/24/98	EPO	H04Q11/04	H04L29/06	X	
II	N	WO 99/66675	12/23/99	PCT	H04L12/46	H04Q11/04	X	
II	O	WO 99/11090	03/04/99	PCT	H04Q 11/04		X	
II	P	EP 0 959 641 A1	11/24/99	EPO	H04Q 11/04		X	
	Q							

DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

DATE

II	R	International Search Report in International Application No. PCT/US 01/13723, dated October 31, 2001, 7 pages.	10/31/2001
II	S	International Search Report in International Application No. PCT/US 01/13725, dated October 31, 2001, 6 pages.	10/31/2001
II	T	International Search Report in International Application No. PCT/US 01/14624, dated November 6, 2001, 6 pages.	11/11/2001

EXAMINER

Denene Bayard

DATE CONSIDERED

3/11/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/849,003	Applicant(s) Harbin	
	Docket Number 064731.0170	Group Art Unit	Filing Date May 4, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	
M							
N						RECEIVED	
O						DEC 02 2004	
P						Technology Center 2100	
Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R	PCT Invitation to Pay Additional Fees in International Application No. PCT/US 01/13732, dated November 7, 2001, 4 pages.	11/07/2001
S	Tsong, Ho Wu, "A Passive Protected Self-Healing Mesh Network Architecture and Applications," XP 000446089, IEEE/ACM Transactions on Networking, February, 1994, 13 pages.	02/1994
T		

EXAMINER	DATE CONSIDERED
Djenane Bayard	3/11/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/849,003	Applicant(s) Harbin
	Docket Number 064731.0170	Group Art Unit

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
D.B	A	5,461,624	10/24/95	Mazzola	370	85.13	08/11/94
II	B	5,229,990	07/20/93	Teraslinna	370	60	10/03/90
	C						
	D						
	E						
	F						
	G						
	H						
	I						RECEIVED
	J						DEC 02 2004
	K						Technology Center 2100
	L						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
II	M	WO 00/24164	04/27/00	PCT	H04L 12/56		X	
II	N	WO 97/40610	10/30/97	PCT	H04L 29/06		X	
II	O	WO 00/21254	04/13/00	PCT	H04L 12/56		X	
	P							
	Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
II	R PCT International Search Report No. PCT/US01/13724, dated November 30, 2001, 6 pages.	11/30/00
II	S Birman A et al.: "Support for RSVP-Based Services Over ATM Networks," Communications: The Key to Global Prosperity. Globecom 1996. Global Internet 96 Conference Record. London, Nov. 18-22, 1996, Global Telecommunications Conference (Globecom, New York, IEEE, US, vol. SUPP, 18, Nov. 1996 pages 10-15, XP000741665 ISBN: 0-7803-337-3	11/18/96
II	T Sharma et al.: "Scalable timers for soft state protocols," Infocom '97. Sixteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Driving the Information Revolution., Proceedings IEEE Kobe, Japan 7-11 April 1997, Los Alamitos, CA USA, IEEE Comptu. Soc, US 7 April 1997, pgs. 222-229, XP010252006, ISBN: 0-8186-7780-5	04/07/97

EXAMINER	DATE CONSIDERED
<i>Denane Bayard</i>	<i>3/11/05</i>

EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/849,003	Applicant(s) Harbin
	Docket Number 064731.0170	Group Art Unit

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
M						
N						RECEIVED
O						DEC 02 2004
P						Technology Center 2100
Q						

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
JB	R	International Search Report in International Application. No. PCT/US01/14626, dated Feb. 5 2002, 7 pages.	02/05/02
II	S	International Search Report in International Application No. PCT/US01/14622, dated February 14, 2002, 7 pages.	
II	T	Pancha P: "ATM Switch Routers for Combined Connection-Oriented and Connectionless Transport," ISS '97. World Telecommunications Congress. (Int'l Switching Symposium). Global Network Evolution: Convergence or Collision? Toronto, Sept. 21-26, 1997, ISS. World Telecommunications Congress. (International Switching Symposium)	09/21-26/97

EXAMINER	DATE CONSIDERED
<i>Dyanne Bayard</i>	<i>3/11/05</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	Application No. 09/849,003	Applicant(s) Harbin	
	Docket Number 064731.0170	Group Art Unit 	Filing Date May 4, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N						RECEIVED	
O							
P						DEC 02 2004	
Q						Technology Center 2100	

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
DB	R	Mysore J. P. et al.: "Performance of transport protocols over a multicasting-based architecture fr Internet host mobility" Communications, 1998. ICC 98. Conference Record. 1998 IEEE International Conference on Atlanta, GA, USA 7-11 June 1998, New York, NY USA, IEEE, US, 7 June 1998, pages 1817-1823, XP010284635, ISBN: 0-7803-4788-9	06/7-11/98
II	S	Bar-Noy A. et al.: "Topology Distribution Cost Vs. Efficient Routing in Large Networks," Computer Communications Review, Association for Computing Machinery, New York, US, vol. 20, no. 4, Sept. 1, 1990, pages 242-252, XP000168058; ISSN: 0146-4833, whole document.	09/01/90
II	T	International Search Report in International Application No. PCT/US01/13694, dated Mar. 12, 2002, 7 pgs.	03/12/02

EXAMINER *Dyanne Bayard* **DATE CONSIDERED** *3/11/05*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application	NOV 23 2004 U.S. PATENT AND TRADEMARK OFFICE	Application No. 09/849,003	Applicant(s) Harbin
		Docket Number 064731.0170	Group Art Unit
			Filing Date May 4, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

RECEIVED
DEC 02 2004
Technology Center 2100

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
JB	R	Fritz J. "Bullet Proofing ATM: Part I," Byte, McGraw-Hill Inc. St. Peterborough, US, vol. 22, no. 6, 1 June 1997, pages 59-60, XP000691556, ISSN: 0360-5280, page 60.	06/01/97
II	S	Sun H. et al.: "Supporting IP on the ATM networks: an overview," Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, vol. 21, no. 11, 10 August 1998, pages 1020-1029, XP004138773, ISSN: 0140-3664, whole document.	08/10/98
	T		

EXAMINER

Deanne Bayard

DATE CONSIDERED

3/11/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE